

FIRST & Final

Original/Duplicate/Triplicate

CONTRACT CERTIFICATE

No.

(For other works)

Date:

Division: **Dasarahalli**

Sub-Division:

Bill Received No. Dated: Cash Book Voucher No. Dated:

Scheduled Docket No. Head of Account:

Name of work (as Per Sanctioned Estimate) **Construction of Public Toilet Nera NH 1st Main Kempegowda Nagara Storm water drain in ward no. 15 T. Dasarahalli zone**Name of Contractor and Full Address: **-Sri. Honne Gowda. K. G.,**Reference to Agreement No: **EE/DD/VO/120/2016-17**Certified that the measurements were taken by me on **30/04/18** and recorded in pages **67122 to 67139/1**Measurements Book No. **672/17-18** and that the work is satisfactorily executed

Contractor Signature:

Officer-in-charge of work: **[Signature]**Certified that the measurements were taken by me on **30/4/18** and found correct. The work is satisfactorily executed

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

If Memorandum of Payment

Work Code No. **015-16-000036**Sub-Division Officer: **[Signature]** **33/4/18**

		Amount
1	Total Value of work done or supplies made as per account.	
2	Deduct amount to be held in reserve being Percent Rs.	
3	Deduct amount to be held in reserve being balance	
4	Deduct payments:	
	a) Amount of previous payment as in the office Cash Book Voucher No. Dated: S.D. No.	
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
5	Balance being unpaid value of work done held in reserve	Total
6	Deduct cash advance made on the office cash book vehicle No.	
	Dated: Less adjustments	
7	Net amount due to or from contractor	
	Unadjusted items	
8	Advance to contractor for materials brought to site (as detailed) within value of	
	Government materials supplied.	
	Government materials supplied.	

Contractor Signature:

Received Rs. (in words)

By cash and by adjustment of payment as per memorandum.

Witnesses:

(for use in the office)

1

2

Date:

Paid by me by cheque: Dated:

Signature of Contractor:

Cash Rs. Dated:

Initials of Officer making payment dated:

Executive Engineer.

Sl. No.	Description of Items
1	Earthwork excavatoin for foundation of buildigns, water supply, sanitary lines and electrical conduits either in pits or trenches 1.5 m and above in width, in hard soil not exceeding 1.5 m, in depth including dressing the bottom and sides of pits and trenches stackign the excavated solid clear from edges of excavation with lead upto 50m ater breaking clods complete as per the direction of engineer incharge of the work
2	Providing and laying in positon plain cement concrete of nominal mix 1:4:8 using 40mm and donw size graded granite metal machine mixed, concrege laid in layers not exceeiding 15cms thick, well complaced, in foundation and plinth including cost of all materials, labour HOM of machinery curing complete as per the direction of engineer in charge of work
3	Providing and constructing granite/trap basalt size stone nasonry in foundation in cement mortar 1:6 stone hammer dressed in courses not less than 20 cms high, bond stones at two in part in each course including cos tof materials labour curing complete as per the direction of engineer in charge of the work
4	Providing and constructing granite/trap basalt size stone nasonry in foundation in cement mortar 1:6 stone chistle dressed in courses not less than 15 cms high, bond stones at two in part in each course including cos tof materials labour curing complete as per the direction of engineer in charge of the work
5	Providing and laying posiotn plain cement concrete of mix M 10 with OPC cement @ 220 kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465cum machine mixed concrete laid in layers not exceeding 15cms thick, well compacted in foundation and plinth, including cost of all materials, labour HOM of machinery, curing complete as per the direction of engineer in charge of the work
6	Providing and constructing precast concrete solid blocks with compressive strength not less than 35 Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concreee blocks of size 40x15x20 cms confirming to I S 2185/1965 in superstructure including cost of materials, labour charges scaffolding, curing complete as per the direction of engineer in charge of the work
7	Providing and constructing non-load bearing wall with cement concrete cavities blocks (hollow blocks) of proportion 1:5:3 blocks of size 40x10x20 cms (Lxbxh) strength not less than 50kg per sqm with cement mortar 1:4 confirming to I S 2185 of 1967 having not less than 40mm shall thickness 50% of total volume of block having twolardge cavities with 20mm wall thickness in between including cost of materials, labour charges scaffolding curing complete as per the direction of engineer in charge of the work
8	Providing and laying position reinforced cement concrete of mix M 20 with OPC cement @ 320 kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 ctm with superplastiser @ 3lts confirming to IS9103-1999 Reaffirmed -2008 machine mixed concrete laid in layers not exceeiding 15cms thick vibrated for all works in foundation plinth and ground floor level for roof slabs staircase lintels retaining walls, return walls wasts (any thickness) including attached plasters, columns, piers, abutments pillars posts, struts, buttresses, string or lacing courses parapets coping bed blocks anchor blocks, plain window cills, fillets etc including cost of all materials, labour HOM of machinery curing complete as per the direction of engineer in cahрге of the work
9	formed into section of 60mmx105 mm weleded to form a rectangular door confiring to IS 5132-1973 and phosphated and painted and with hone coat of red oxide primer, tow coat of approved enamel paints the frmae work wit 4nos of hold fast of size jellyy and 4 nos of IS marked hinges 125 mmlong welded to the frame and fixed with shutter made of Honne wood styles and rails of 30mm thick with panels of 12mm thic 'Ecoboard' plain particle of exterior grade confirming to IS - 3087 excluding the cost of fixtures but including labour charges for fixing of fixtures. The hollow poriton of the frame to the filed with cc. 1:2:4 0 20mm down size jelly, complete as per the direction of engineer in charge of the work
10	Providing and fixing cold rolled prepainted steel windows of IS standards, made out of 0.6 mm thick deep drawing quality galvanised on both sides 120 gms/sq. mtr. Primer coat upto 5 microns with thermosetting epoxy resin and finish painted with a polyester based paint 20 micros thick. The size of profiles is aproximately 46x52 mm for external fraes, 46x46mm section of shutters, 46x70mm section for centre mullion /transom and 18x31mm section is for fixing glasses. The section should be cut to length joint mitred and assembling by means of corner brackets made out of cold rolled cold annealed stripes of 1.2 mm thick duly galvanised and fixed with nickle paltd self taping screws. the shutters are proived with approved quality of fixtures like handles made out of zamac alloy die cast nad power coare, receiver made out of glass filled nylon and hinges mad eout of CRCA powder coated, 4mm thick glass should be fixed with EPDM gaskets. The above frames are fixed to the concrete/masonry walls by means of self expanding screws with 4mm float glass without guard bars
11	Providing 20mm thick cement plaster in single coat with cmenet mortar 1:3 to stone masonry including rounding off corners off corners wherever required smooth rendering providing and removing scaffolding, including cost of materials, labour curing complete as per the direction of enginer in charge of th work

Unit	Previous Measurement			Present Measurement			Total Up-to-date	
	Qty.	Rate	Cost	Qty.	Rate	Cost	Qty.	Cost
Cum.				83.59	264.00	22068.00	83.59	22068.00
Cum.				9.86	4628.00	45632.08	9.86	45632.08
Cum.				11.27	3774.00	42532.98	11.27	42532.98
Cum.				8.40	4476.00	37598.40	8.40	37598.40
Cum.				1.87	5012.00	9372.44	1.87	9372.44
Sqm				94.43	879.00	83003.97	94.43	83003.97
Sqm				28.50	678.00	19323.00	28.50	19323.00
Cum.				0.91	5011.00	4560.01	0.91	4560.01
Sqm				16.80	2168.00	36422.40	16.80	36422.40
each				3.71	3470.00	12873.70	3.71	12873.70
sqm				34.65	242.00	8385.30	34.65	8385.30